

CLAIMS:

Sub 1
1. A synthetic grass playing surface comprising a backing, a plurality of synthetic ribbons extending upwardly from said backing, and an infill layer of particulate material placed among said synthetic ribbons, said infill layer including a non-marking particulate material which is distributed so as to prevent a ball from being marked when the same hits the synthetic grass playing surface.

2. A synthetic grass playing surface as defined in claim 1, wherein said non-marking particulate material is at least partly resilient.

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3. A synthetic grass playing surface as defined in claim 2, wherein said non-marking particulate material is made from recycled non-marking rubber of the type used in the manufactured of sole for running shoes.

4. A synthetic grass playing surface as defined in claim 1, wherein said non-marking particulate material is spread evenly among said ribbons to form a top covering layer for said infill layer at a distance below respective top ends of said ribbons.

5. A synthetic grass playing surface as defined in claim 4, wherein said top covering layer overlies a main sub-layer of a mixture of hard sand and cryogenically ground rubber. WAB

6. A synthetic grass playing surface as defined in claim 5, wherein said infill layer further includes a base sub-layer of sand between said backing and said main sub-layer.

7. A synthetic grass playing surface as defined in claim 1, wherein said synthetic grass playing surface is a baseball playing surface, and wherein said ribbons project between 1/4" and 1 1/8" above said infill layer.

8. A synthetic grass playing surface as defined in claim 7, wherein said infill layer is about 1 1/4" to about 2" thick.

9. A baseball playing surface comprising a synthetic grass outfield surface having a backing and a plurality of ribbons extending upwardly therefrom and resembling grass, said synthetic grass outfield surface having a first surface area infilled with a first infill layer of granular material and a second peripheral surface area infilled with a second infill layer of granular material, wherein said second infill layer has tangible properties different from that of said first infill layer to allow said second surface area to act as a warning track in order to alert an outfielder stepping thereon that he is approaching an obstacle.

10. A baseball playing surface as defined in claim 9, wherein said first and second infill layers have a different thickness relative to one another.

11. A baseball playing surface as defined in claim 10, wherein said synthetic ribbons have respective free distal ends, and wherein said second infill layer covers said free distal ends of said ribbons to form a top surface of a contrasting color relative to said first surface area.

12. A baseball playing surface as defined in claim 10, wherein said second infill layer includes a top covering layer of color contrasting particulate material overlying a main base layer of a different particulate material evenly dispersed on said backing over said second surface area to a substantially uniform level below said free ends of said ribbons.

13. A baseball playing surface as defined in claim 12, wherein said main base layer of said second infill layer is leveled with said first infill layer and of similar composition.

14. A synthetic grass surface having a lawn mowing pattern imitation formed thereon by synthetic grass sections of alternating color tones arranged in a checkered pattern for simulating different grass mowing directions.

15. A synthetic grass surface as defined in claim 14, wherein each said synthetic grass section is provided with synthetic upstanding ribbons, the ribbons of adjacent synthetic grass sections being of different color tones.

16. A synthetic grass surface as defined in claim 14, wherein said synthetic grass sections are provided with respective upstanding ribbons resembling grass, the ribbons of adjacent synthetic grass sections extending in perpendicular directions relative to each other.

17. A synthetic grass surface as defined in claim 14, wherein said synthetic grass sections are attached together in individual panels adapted to be placed side by side on a support surface to form a

~~continuous synthetic grass surface having a checkered pattern formed thereon.~~

18. A method of forming a baseball warning track comprising the steps of installing a synthetic grass outfield surface having a backing and a plurality of synthetic ribbons extending upwardly therefrom, delimiting a warning track area and an outfield grass area on said synthetic grass outfield surface, and interspersing first and second layers of infill material among the ribbons of said warning track and outfield grass areas, respectively, said first and second layers having different overall tangible properties so that an outfielder stepping on said warning track area is alerted that he is approaching an obstacle.